L Number	Hits	Search Yext	DB	Time stamp
1	15949	((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or	USPAT;	2004/04/17 05:23
		down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or	US-PGPUB;	
ļ		downsampl\$3 or subsampl\$3 or undersampl\$3 or	EPO; JPO;	
		downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or	DERWENT;	
		subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1	IBM_TDB	
		filter\$3 or downfilter\$3 or reduc\$3 or reduct\$3 or de adj1		
		magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3		
		or downconvert\$4 or down adj1 convert\$4 or (standard or		
1		minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1)		
		or "480" near1 ("640" or "720") or QCIF)		
		near7 (determin\$7 or type\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1		
		near2 (vector\$4 or space\$1 or extract\$4) or match\$3)		
		near7 (forbid\$5 or inhibit\$3 or stop\$3 or quit\$3 or cease\$1 or ceasing or prevent\$3 or shut\$3 adj1 off or off or prohibit\$3		
ĺ		or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or		ļ
1		abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill		
		or belay\$3 or immobiliz\$7 or relinquish\$3 or break\$3 or		
		supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
2	91	(((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or	USPAT;	2004/04/17 05:3
		down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or	US-PGPUB; EPO; JPO;	
1		downsampl\$3 or subsampl\$3 or undersampl\$3 or downsiz\$3 or underscal\$3 or downsiz\$3 or	DERWENT;	
		subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1	IBM_TDB	
		filter\$3 or downfilter\$3 or reduc\$3 or reduct\$3 or de adj1	15155	
		magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3		
ŀ		or downconvert\$4 or down adj1 convert\$4 or (standard or		
		minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or		
		bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)		
		near7 (determin\$7 or type\$1 or classif\$7 or cluster\$3 or	İ	
		class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1		
		near2 (vector\$4 or space\$1 or extract\$4) or match\$3)		
		near7 (forbid\$5 or inhibit\$3 or stop\$3 or quit\$3 or cease\$1 or		
		ceasing or prevent\$3 or shut\$3 adj1 off or off or prohibit\$3		
		or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or		
		abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill		
		or belay\$3 or immobiliz\$7 or relinquish\$3 or break\$3 or		
		supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
		) same (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or		
		quiting or cease\$1 or ceasing or prevent\$3 or shut\$3 adj1 off		
		or off or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or		
		arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7		
		or relinquish\$3 or break\$3 or supres\$7 or extinguish\$4 or		
		censor\$4 or repress\$4)		
		near4 (CMY\$1 or YMC\$1 or print\$3 or printer\$1 or marking		
		adj1 engine\$1 or RIP or raster adj1 image or image adj1		
		form\$3 or dither\$3 or halfton\$3 or half adj1 ton\$3 or PDL or		
		page adj1 description adj1 languag\$4 or PCL or postscript\$3)	l .	1

09/842,182\*

K SEARCH FROM
FRIDAY, 4/17/4 LOST

Search History 4/17/04 6:31:12 AM Page

DUE TO POWER OUTAGE.

				<del>, .</del>	
3		21	((((down or sub or under) adj1 (sampl\$3 or scal\$3 or sizes)	USPAT;	2004/04/17 05:39
	ŀ		or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or	US-PGPUB;	
ļ			downsampl\$3 or subsampl\$3 or undersampl\$3 or	EPO; JPO;	
			downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or	DERWENT;	
			subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1	IBM_TDB	
	ı		filter\$3 or downfilter\$3 or reduc\$3 or reduct\$3 or de adj1		
			magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3		
			or downconvert\$4 or down adj1 convert\$4 or (standard or		
ĺ			minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or		
			bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)		
			near7 (determin\$7 or type\$1 or classif\$7 or cluster\$3 or		
			class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or match\$3)		
			near7 (forbid\$5 or inhibit\$3 or stop\$3 or quit\$3 or cease\$1 or		
			ceasing or prevent\$3 or shut\$3 adj1 off or off or prohibit\$3		
			or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill		
İ			or belay\$3 or immobiliz\$7 or relinquish\$3 or break\$3 or		
			supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
	ŀ		) same (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or		
			quiting or cease\$1 or ceasing or prevent\$3 or shut\$3 adj1 off		
1			or off or prohibit\$3 or halt\$3 or discontinue\$3 or		
			discontinuing\$3 or desist\$3 or abandon\$3 or cessation or		
			arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7		
			or relinquish\$3 or break\$3 or supres\$7 or extinguish\$4 or		
			censor\$4 or repress\$4)		
			near4 (CMY\$1 or YMC\$1 or print\$3 or printer\$1 or marking		
			adj1 engine\$1 or RIP or raster adj1 image or image adj1		
			form\$3 or dither\$3 or halfton\$3 or half adj1 ton\$3 or PDL or		
ļ			page adj1 description adj1 languag\$4 or PCL or postscript\$3)		
	i.		) and ("235" OR "250" OR "283" OR "345" OR "348" OR		
		ļ	"355" OR "358" OR "380" or "382" OR "399" OR "705" or		
١.			"715").clas.	LIODAT	0004/04/47 05:05
4	141	705	(forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or	USPAT;	2004/04/17 05:35
	İ		cease\$1 or ceasing or prevent\$3 or shut\$3 adj1 off or off or	US-PGPUB;	
	1		prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3	EPO; JPO; DERWENT;	
			or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or	IBM TDB	
			break\$3 or supres\$7 or extinguish\$4 or censor\$4 or	IDWI_IDB	
			repress\$4)		
			near4 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1		
			or marking adj1 engine\$1 or image adj1 form\$3)		
		-			

5	5535	((forbided or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or shut\$3 adj1 off or off or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or break\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 05:38
		near4 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) same ((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or underscal\$3 or downsiz\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduct\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)		
		near7 (forbid\$5 or inhibit\$3 or stop\$3 or quit\$3 or cease\$1 or ceasing or prevent\$3 or shut\$3 adj1 off or off or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or break\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
6	6184	((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduct\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 05:39
		near7 (forbid\$5 or inhibit\$3 or stop\$3 or quit\$3 or cease\$1 or ceasing or prevent\$3 or shut\$3 adj1 off or off or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or break\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
		near4 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3)		

7	1288	(((down-or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$5) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduc\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1.convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 05:49
		ceasing or prevent\$3 or shut\$3 adj1 off or off or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or break\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)  near4 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) and ("235" OR "250" OR "283" OR "345" OR "348" OR		
8	4972	"355" OR "358" OR "380" or "382" OR "399" OR "705" or "715").clas. ((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduc\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 05:49
		near7 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)  near4 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3)		
ŀ	1	1	1	i l

9	947	(((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$5) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduc\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 05:50
		near7 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
40	2074	near4 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) and ("235" OR "250" OR "283" OR "345" OR "348" OR "355" OR "358" OR "380" or "382" OR "399" OR "705" or "715").clas.	LICDAT	2004/04/47 05:50
10	2971	((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or downsiz\$3 or subsiz\$3 or downfilter\$3 or downfilter\$3 or reduct\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 05:50
		near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
		near4 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3)		

11	526	(((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$5) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or downsiz\$3 or subsiz\$3 or downfilter\$3 or downfilter\$3 or reduc\$3 or reduc\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduc\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)  near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or both\$3 or description\$3 or de	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 05:58	
12	2563	halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)  near4 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) and ("235" OR "250" OR "283" OR "345" OR "348" OR "355" OR "358" OR "380" or "382" OR "399" OR "705" or "715").clas. ((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or	USPAT;	2004/04/17 05:51	
		down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downsiz\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduc\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
		near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)  near4 (copy\$3 or copier\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3)			
i	i .		1		

13	379	(((down of sub or under) adj1 (sampl\$3 or scal\$3 or siz\$5) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduc\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 05:51
		near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
		near4 (copy\$3 or copier\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) and ("235" OR "250" OR "283" OR "345" OR "348" OR "355" OR "358" OR "380" or "382" OR "399" OR "705" or "715").clas.		
14	271	(((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduc\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 05:52
		near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
		near4 (copy\$3 or copier\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) same (determin\$7 or type\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or match\$3)		

15	66	((((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3)	USPAT;	2004/04/17 05:52
		or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or	US-PGPUB;	
		downsampl\$3 or subsampl\$3 or undersampl\$3 or	EPO; JPO;	
		downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or	DERWENT;	
		subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1	IBM_TDB	
		filter\$3 or downfilter\$3 or reduc\$3 or reduct\$3 or de adj1		
		magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3		
		or downconvert\$4 or down adj1 convert\$4 or (standard or		
		minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or		
		bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1)		
		or "480" near1 ("640" or "720") or QCIF)		
		near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or		
		quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or		
		halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or		
		abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill		
		or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or		
		extinguish\$4 or censor\$4 or repress\$4)		
		near4 (copy\$3 or copier\$4 or print\$3 or printer\$1 or marking		
		adj1 engine\$1 or image adj1 form\$3)		
1		) and ("235" OR "250" OR "283" OR "345" OR "348" OR		
1		"355" OR "358" OR "380" or "382" OR "399" OR "705" or		
		"715").clas.) and ((((down or sub or under) adj1 (sampl\$3 or		
		scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or		
		undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or		
		downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3		
		or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduct\$3		
		or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or	:	
		contract\$3 or downconvert\$4 or down adj1 convert\$4 or		
		(standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3)		
		near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1		
		or resolution\$1) or "480" near1 ("640" or "720") or QCIF)		
		near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or		
		quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or		
		halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or		
		abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill		
		or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or		
		extinguish\$4 or censor\$4 or repress\$4)		
		near4 (copy\$3 or copier\$4 or print\$3 or printer\$1 or marking		
ļ		adj1 engine\$1 or image adj1 form\$3)		
ļ		) same (determin\$7 or type\$1 or classif\$7 or cluster\$3 or		
		class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1		
		near2 (vector\$4 or space\$1 or extract\$4) or match\$3))	L	

_				
16	216	(((down-of sub or under) adj1 (sampl\$3 or scal\$3 or siz\$5) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or downsiz\$3 or subsiz\$3 or downfilter\$3 or downfilter\$3 or reduc\$3 or reduct\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 05:58
		near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
		near4 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) and ("345" OR "348" OR "358" OR "380" or "382" OR "705"		
17	130	or "715").clas. (((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduct\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/17 06:30
		near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4)		
		near4 (copy\$3 or copier\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) and ("345" OR "348" OR "358" OR "380" or "382" OR "705" or "715").clas.		

105 ((((down-or sub or under) adj1 (sampl\$3 or scal\$3 or sizas) USPAT; 18 2004/04/17 06:28 or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or **US-PGPUB**: downsampl\$3 or subsampl\$3 or undersampl\$3 or EPO; JPO; downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or DERWENT; subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 IBM\_TDB filter\$3 or downfilter\$3 or reduc\$3 or reduct\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF) near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4) near4 (copy\$3 or copier\$4 or print\$3 or printer\$1 or marking adi1 engine\$1 or image adi1 form\$3) ) and ("345" OR "348" OR "358" OR "380" or "382" OR "705" or "715").clas.) not (((((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF) near4 (forbid\$5 or inhibit\$3 or stop\$3 or guit or guits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4) near4 (copy\$3 or copier\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) and ("235" OR "250" OR "283" OR "345" OR "348" OR '355" OR "358" OR "380" or "382" OR "399" OR "705" or "715").clas.) and ((((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adi1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adi1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF) near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4) near4 (copy\$3 or copier\$4 or print\$3 or printer\$1 or marking Search History 4/17/04 @ Shi Prodings to Argentige adj 1 form\$3) ) same (determin\$7 or type\$1 or classif\$7 or cluster\$3 or C:\APPS\EAST\Workspaces\text{X wsp} class\frac{\pmatrix}{2} \ or \text{recogni\frac{\pmatrix}{6}} \ or \text{identif\frac{\pmatrix}{6}} \ or \ discrimin\frac{\pmatrix}{6} \ or \ feature\frac{\pmatrix}{1} \ or \ match\frac{\pmatrix}{3}\))

19	1385	((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$5) or	USPAT:	2004/04/17 06:30
'	.000	down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or	US-PGPUB;	2004/04/17 00.00
		downsampi\$3 or subsampi\$3 or undersampi\$3 or	EPO; JPO;	
		downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or	DERWENT;	
i		subsiz\$3 or undersiz\$3 or decimat\$3 or thin or thins or	IBM_TDB	•
		thinning or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or		
		reduct\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or		
		shrink\$3 or contract\$3 or downconvert\$4 or down adj1		
		convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5		
		or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or		
		definition\$1 or resolution\$1) or "480" near1 ("640" or "720")		
		or QCIF)		
		near4 (pattern\$1 or ROI or AOI or shap\$4 or region\$4 or		
		(region\$1 or area\$1 or object\$1) near interest\$1 or		
		subregion\$2 or sub adj1 region\$2 or alpha adj1 map\$3 or		
		alphamap\$4 or bitmask\$4 or 2D or "2" adj1 D or ("2" or two		
		or bi) adj1 dimension\$4 or bidimension\$4 or imag\$3 or		
		pixel\$4 or pel\$1 or video\$1 or photo\$5 or photgraphic\$4 or		
		frame\$1 or field\$1 or pictur\$3 or pictograph\$4 or pictorial\$4		İ
		or bitmap\$3 or (pix or bit) adj1 map\$3 or pixmap\$3 or		1
		raster\$7 or gray\$3 or grey\$3 or spryte\$1 or sprite\$1 or		
		thumbnail\$1 Or thumb adj1 nail\$1)		
		same (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or		
		quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or		
		halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or	-	
		abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill		
		or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or		
		extinguish\$4 or censor\$4 or repress\$4)		
		near3 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1		
		or marking adj1 engine\$1 or image adj1 form\$3)		

20	221	(((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$5) or	USPAT;	2004/04/17 06:30
20		down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or	US-PGPUB;	2004/04/17 00:50
		downsampl\$3 or subsampl\$3 or undersampl\$3 or	EPO; JPO;	
		downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or	DERWENT:	
		subsiz\$3 or undersiz\$3 or decimat\$3 or thin or thins or	IBM TDB	
		thinning or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or	_	
		reduct\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or		
		shrink\$3 or contract\$3 or downconvert\$4 or down adj1		
		convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5		
		or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or		
		definition\$1 or resolution\$1) or "480" near1 ("640" or "720")		
		or QCIF)		
		near4 (pattern\$1 or ROI or AOI or shap\$4 or region\$4 or		
		(region\$1 or area\$1 or object\$1) near interest\$1 or		
		subregion\$2 or sub adj1 region\$2 or alpha adj1 map\$3 or		
		alphamap\$4 or bitmask\$4 or 2D or "2" adj1 D or ("2" or two	ŀ	
		or bi) adj1 dimension\$4 or bidimension\$4 or imag\$3 or		
		pixel\$4 or pel\$1 or video\$1 or photo\$5 or photgraphic\$4 or		
		frame\$1 or field\$1 or pictur\$3 or pictograph\$4 or pictorial\$4		
		or bitmap\$3 or (pix or bit) adj1 map\$3 or pixmap\$3 or		
		raster\$7 or gray\$3 or grey\$3 or spryte\$1 or sprite\$1 or thumbnail\$1 Or thumb adj1 nail\$1)		
		Thumbhand of thumb adji hand i)		
		same (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or		
		quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or		
		halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or		
		abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill		
		or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or	:	
:		extinguish\$4 or censor\$4 or repress\$4)		
		near3 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1		
		or marking adj1 engine\$1 or image adj1 form\$3)		
		) and ("345" OR "348" OR "358" OR "380" or "382" OR "705"		
		or "715").clas.	1	1

USPAT; 193 ((((down or sub or under) adj1 (sampl\$3 or scal\$3 or size 21 2004/04/17 06:31 or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or US-PGPUB; downsampl\$3 or subsampl\$3 or undersampl\$3 or EPO; JPO; downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or DERWENT: IBM\_TDB subsiz\$3 or undersiz\$3 or decimat\$3 or thin or thins or thinning or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or reduct\$3 or de adi1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adi1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF) near4 (pattern\$1 or ROI or AOI or shap\$4 or region\$4 or (region\$1 or area\$1 or object\$1) near interest\$1 or subregion\$2 or sub adj1 region\$2 or alpha adj1 map\$3 or alphamap\$4 or bitmask\$4 or 2D or "2" adj1 D or ("2" or two or bi) adj1 dimension\$4 or bidimension\$4 or imag\$3 or pixel\$4 or pel\$1 or video\$1 or photo\$5 or photgraphic\$4 or frame\$1 or field\$1 or pictur\$3 or pictograph\$4 or pictorial\$4 or bitmap\$3 or (pix or bit) adj1 map\$3 or pixmap\$3 or raster\$7 or gray\$3 or grey\$3 or spryte\$1 or sprite\$1 or thumbnail\$1 Or thumb adj1 nail\$1) same (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4) near3 (copy\$3 or copier\$4 or scan\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) and ("345" OR "348" OR "358" OR "380" or "382" OR "705" or "715").clas.) not (((((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or (standard or minimiz\$4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 or resolution\$1) or "480" near1 ("640" or "720") or QCIF) near4 (forbid\$5 or inhibit\$3 or stop\$3 or quit or quits or quiting or cease\$1 or ceasing or prevent\$3 or prohibit\$3 or halt\$3 or discontinue\$3 or discontinuing\$3 or desist\$3 or abandon\$3 or cessation or arrest\$3 or surceas\$3 or standstill or belay\$3 or immobiliz\$7 or relinquish\$3 or supres\$7 or extinguish\$4 or censor\$4 or repress\$4) near4 (copy\$3 or copier\$4 or print\$3 or printer\$1 or marking adj1 engine\$1 or image adj1 form\$3) ) and ("235" OR "250" OR "283" OR "345" OR "348" OR "355" OR "358" OR "380" or "382" OR "399" OR "705" or "715").clas.) and ((((down or sub or under) adj1 (sampl\$3 or scal\$3 or siz\$3) or down-sampl\$3 or sub-sampl\$3 or under-sampl\$3 or downsampl\$3 or subsampl\$3 or undersampl\$3 or downscal\$3 or subscal\$3 or underscal\$3 or downsiz\$3 or subsiz\$3 or undersiz\$3 or decimat\$3 or thin\$3 or down adj1 filter\$3 or downfilter\$3 or reduc\$3 or de adj1 magnif\$7 or demagnif\$7 or minif\$7 or shrink\$3 or contract\$3 or downconvert\$4 or down adj1 convert\$4 or Search History 4/17/04 683andard propagal 4 or minimis\$4 or low\$5 or small\$3) near2 (BPP or bit adj1 depth\$1 or bitdepth\$1 or definition\$1 C:\APPS\EAST\Workspaces\x.wsp